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May 20, 2004

ATTORNEY DOCKET NO. 8350.3410-0000  
CUSTOMER NO. 22,85

17348 U.S.PTO  
10/849292

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**Box PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

New U.S. Patent Application  
Title: SYSTEMS AND METHODS FOR REMOTELY MODIFYING SOFTWARE  
ON A WORK MACHINE  
Inventors: Alan L. Ferguson, Brian L. Jenkins, Trent R. Meiss,  
Steven W. O'Neal, and Daniel C. Wood

Sir.

We enclose the following papers for filing in the United States Patent and Trademark Office.

1. Specification - 23 pages; Claims - 12 pages, including 6 independent claims and 37 claims total; and Abstract - 1 page.
  2. Drawings - 4 sheets of drawings (Figs. 1-4).
  3. Fully executed Declaration and Power of Attorney documents (2 pages).
  4. Recordation Form Cover Sheet and fully executed Assignments to Caterpillar Inc. (4 pages).
  5. Information Disclosure Statement Under 37 C.F.R. §1.97(b) and PTO-1449.

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6. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	37	-	20	17	x \$18	306.00
Independent Claims	6	-	3	3	x \$86	258.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	0
Subtotal						\$ 564.00
Reduction by 1/2 if small entity						- -0-
TOTAL APPLICATION FILING FEE						\$ 1334.00

7. A check for \$1374.00 is enclosed. The fee payment covers:

\$770.00 filing fee;  
\$564.00 additional claims fee; and  
\$40.00 Assignment recordation fee.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

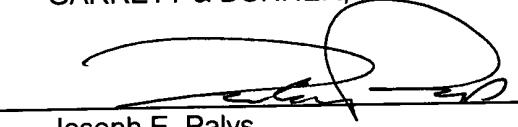
Commissioner for Patents  
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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, LLP.

By:

  
Joseph E. Palys  
Registration No. 46,508

CPI/JEP/jol  
Enclosures